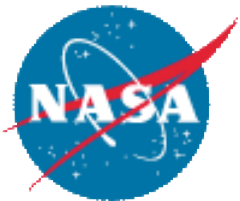
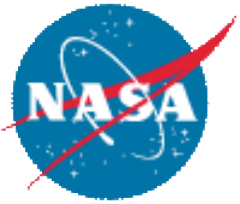


NASA LWS TR&T Program Status 09-20-2007

**Mona Kessel
LWS Deputy Program Scientist**



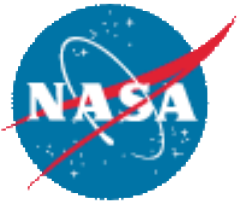


News & Meetings

-  Focus Team awardees have been proactive in providing updates to community news sources (EOS)
 -  TR&T-funded science has resulted in several press releases
-
-  TR&T Steering Committee Meeting, May 2007
 -  TR&T Steering Committee Report, June 2007
 -  LWS Summer School, August 2007
 -  LWS Workshop, September 2007
 -  AGU session on system science and TR&T goals
 -  Town Hall Meeting to solicit community input - Fall AGU

SPA SECTION NEWSLETTER September 17, 2007

3. What is your opinion of AGU-SPA meeting sessions that focus on programmatic elements like current and future missions or facilities? Programmatic sessions have generally been viewed in an unfavorable light by the SPA Executive Committee, but the response from the membership to question 3 was overwhelmingly favorable, by a ratio of almost 4 to 1.



Proposals and Awards



155 current awards with average funding level of \$121,000

- 🍪 26% of these have separately funded co-Investigators
- 🍪 Most have 3 year duration (SC - 5 year duration)

Selection for FY07

- 🍪 148 proposals submitted; 42 selected (success ratio: 1/3.5) for TR&T
- 🍪 7 proposals submitted; 1 selected for Strategic Capability
- 🍪 2 workshops/summer schools selected

ROSES FY08

- 🍪 Proposal due date changed to late October 2007
- 🍪 Proposal selection March 2008
- 🍪 Partnership opportunity with Planetary Division - one Focus Topic



TEAMS



2004 Focus Teams coming to a close soon - report at fall AGU 2007 and Space Weather Week 2008



5 New Focus Teams in 2006

-  **Predict Emergence of Solar Active Regions Before they are Visible**
Team Chair: Aaron Birch
-  **Flares particle acceleration near the Sun and Contribution to large SEP events**
Team Chair: Glenn Mason
-  **Effects of Ionospheric-Magnetospheric Plasma Redistribution on Storms** Team
Chair: William Lotko
-  **Global Distribution, Sources and Effects of Large Density Gradients** Team
Chair: Rod Heelis
-  **Solar Origins of Irradiance Variations** Team Chair: James Klimchuk



1 New Strategic Capability in 2006

-  **3D Model of an Active Region Coronal Magnetic Field**
PI: Peter MacNeice



TR&T website: <http://lws-trt.gsfc.nasa.gov>